Express Mail Label No. EV942363779US

Date of Deposit: April 2, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PLICANTS:

Jonathan M. Rothberg, et al.

CONF. NO.:

6233

ASSIGNEE:

454 Life Sciences Corporation

SERIAL NUMBER:

09/814,338

EXAMINER:

Young J. Kim

FILING DATE:

March 21, 2001

ART UNIT:

1637

For:

METHOD OF SEQUENCING A NUCLEIC ACID

OFFICE OF PETITIONS

Mail Stop 313(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PETITION UNDER 37 C.F.R. §1.313(c)(2) to WITHDRAW FROM ISSUE AFTER PAYMENT OF ISSUE FEE

Applicants respectfully petition the Office to withdraw the above-identified pending patent application from issue for continued examination under 37 C.F.R. §1.114. The issue fee for the above-identified patent application was paid on March 9, 2007.

Filed concurrently with this Petition is a Request For Continued Examination (RCE) under 37 CFR §1.114, as well as an Amendment, a Sequence Listing in written and computer readable forms, a Statement indicating that the written and computer readable forms are identical and Replacement Drawings (Figures 1A-5), as the required submission for the RCE.

Applicants respectfully request that this Petition be granted, and that the sequence listing be considered in the RCE.

Applicants submit herewith payment for the fee for this Petition under 37 CFR §1.17(h) in the amount of \$130.00 and the RCE fee under 37 C.F.R. §1.17(e) in the amount of \$790.00. The Office is authorized to charge any other fees that are due to the undersigned's account, Deposit Account No. 50-0311, Reference No. 21465-501 CIP2, Customer No. 35437.

Respectfully submitted,

Dated: April 2, 2007

04/05/2007 SSESHE1 00000006 09814338

02 FC:1464

130.00 OP

Ivor Elrifi, Reg. No. 39,529 Ilona Gont, Reg. No. 58,714

MINTZ, LEVIN, COHN, FERRIS, et al.

666 Third Avenue, 24th Floor

New York, NY 10017 Telephone: (212) 935-3000

Telefax: (212) 983-3115